

Connecting via Winsock to STN

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LOGINID:sssptal653aud

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

| | | | |
|--------------|----|--------|--|
| NEWS | 1 | | Web Page URLs for STN Seminar Schedule - N. America |
| NEWS | 2 | | "Ask CAS" for self-help around the clock |
| NEWS | 3 | FEB 25 | CA/CAPLUS - Russian Agency for Patents and Trademarks (ROSPATENT) added to list of core patent offices covered |
| NEWS | 4 | FEB 28 | PATDPAFULL - New display fields provide for legal status data from INPADOC |
| NEWS | 5 | FEB 28 | BABS - Current-awareness alerts (SDIs) available |
| NEWS | 6 | FEB 28 | MEDLINE/LMEDLINE reloaded |
| NEWS | 7 | MAR 02 | GBFULL: New full-text patent database on STN |
| NEWS | 8 | MAR 03 | REGISTRY/ZREGISTRY - Sequence annotations enhanced |
| NEWS | 9 | MAR 03 | MEDLINE file segment of TOXCENTER reloaded |
| NEWS | 10 | MAR 22 | KOREAPAT now updated monthly; patent information enhanced |
| NEWS | 11 | MAR 22 | Original IDE display format returns to REGISTRY/ZREGISTRY |
| NEWS | 12 | MAR 22 | PATDPASPC - New patent database available |
| NEWS | 13 | MAR 22 | REGISTRY/ZREGISTRY enhanced with experimental property tags |
| NEWS | 14 | APR 04 | EPFULL enhanced with additional patent information and new fields |
| NEWS | 15 | APR 04 | EMBASE - Database reloaded and enhanced |
| NEWS | 16 | APR 18 | New CAS Information Use Policies available online |
| NEWS | 17 | APR 25 | Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAPLUS and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications. |
| NEWS | 18 | APR 28 | Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAPLUS |
| NEWS | 19 | MAY 23 | GBFULL enhanced with patent drawing images |
| NEWS | 20 | MAY 23 | REGISTRY has been enhanced with source information from CHEMCATS |
| NEWS | 21 | MAY 26 | STN User Update to be held June 6 and June 7 at the SLA 2005 Annual Conference |
| NEWS | 22 | JUN 06 | STN Patent Forums to be held in June 2005 |
| NEWS | 23 | JUN 06 | The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available |
| NEWS EXPRESS | | | JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005 |
| NEWS HOURS | | | STN Operating Hours Plus Help Desk Availability |
| NEWS INTER | | | General Internet Information |
| NEWS LOGIN | | | Welcome Banner and News Items |
| NEWS PHONE | | | Direct Dial and Telecommunication Network Access to STN |
| NEWS WWW | | | CAS World Wide Web Site (general information) |

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:01:31 ON 08 JUN 2005

| | | |
|--|------------|---------|
| => file medline, biosis, uspatfull, embase, caplus | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 2.10 | 2.10 |

FILE 'MEDLINE' ENTERED AT 13:07:31 ON 08 JUN 2005

FILE 'BIOSIS' ENTERED AT 13:07:31 ON 08 JUN 2005
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FILE 'USPATFULL' ENTERED AT 13:07:31 ON 08 JUN 2005
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=> s trichosanthin
L1 1538 TRICHOSANTHIN

=> dup rem l1
PROCESSING COMPLETED FOR L1
L2 967 DUP REM L1 (571 DUPLICATES REMOVED)

=> s L2 AND (mutation or modification)
L3 259 L2 AND (MUTATION OR MODIFICATION)

=> s L2 AND amino(w)acid(w)modification
3 FILES SEARCHED...
L4 1 L2 AND AMINO(W) ACID(W) MODIFICATION

=> d l4 ibib ti abs

L4 ANSWER 1 OF 1 USPATFULL on STN
ACCESSION NUMBER: 2003:311808 USPATFULL
TITLE: Chimeric molecules for cleavage in a treated host
INVENTOR(S): Rutter, William J., San Francisco, CA, UNITED STATES

| | | | |
|---------------------|----------------|------|---------------|
| | NUMBER | KIND | DATE |
| | ----- | ---- | ----- |
| PATENT INFORMATION: | US 2003219402 | A1 | 20031127 |
| APPLICATION INFO.: | US 2003-367555 | A1 | 20030214 (10) |

| | | |
|-----------------------|---|---------------|
| | NUMBER | DATE |
| | ----- | ----- |
| PRIORITY INFORMATION: | US 2002-357740P | 20020214 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | COOLEY GODWARD LLP, ATTN: PATENT GROUP, 11951 FREEDOM | |

DRIVE, SUITE 1700, ONE FREEDOM SQUARE- RESTON TOWN
CENTER, RESTON, VA, 20190-5061

NUMBER OF CLAIMS: 105
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Page(s)
LINE COUNT: 3621

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

TI Chimeric molecules for cleavage in a treated host
AB The present invention relates to chimeric molecules containing component molecules that are linked together in a non-naturally occurring manner where the linker contains at least one enzyme cleavage site, and the enzyme cleavage site is engineered to be cleaved by an enzyme in a treated subject. The present invention also relates to compositions and kits containing the chimeric molecules, methods of making the chimeric molecules in a production host, methods of using the present chimeric molecules for diagnostic, prophylactic, therapeutic, and nutritional purposes in subjects requiring such.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 13:01:31 ON 08 JUN 2005)

FILE 'MEDLINE, BIOSIS, USPATFULL, EMBASE, CAPLUS' ENTERED AT 13:07:31 ON
08 JUN 2005

L1 1538 S TRICHOSANTHIN
L2 967 DUP REM L1 (571 DUPLICATES REMOVED)
L3 259 S L2 AND (MUTATION OR MODIFICATION)
L4 1 S L2 AND AMINO(W)ACID(W)MODIFICATION

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 21.36 | 23.46 |

STN INTERNATIONAL LOGOFF AT 13:12:23 ON 08 JUN 2005

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------|---|------------------|---------|------------------|
| L1 | 11 | trichosanthin.clm. | USPAT | OR | OFF | 2005/06/08 11:57 |
| L2 | 1 | ke-yi-bao.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:53 |
| L3 | 1 | nie-hui-ling.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:53 |
| L4 | 5 | 435/69.1.ccls. AND tricosanthin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:54 |
| L5 | 3 | 530/300.ccls. AND trichosanthin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:54 |
| L6 | 3 | "5541110" | USPAT | OR | OFF | 2005/06/08 11:54 |
| L7 | 7 | (ectopic ADJ pregnancy).clm. | USPAT | OR | OFF | 2005/06/08 11:54 |
| L8 | 3 | trichosanthin.clm. AND leukemia | USPAT | OR | OFF | 2005/06/08 11:55 |
| L9 | 7 | "5077390" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:55 |
| L10 | 3 | "5532214" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:55 |
| L11 | 2 | WO-9012097-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:56 |
| L12 | 2 | WO-9640867-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:55 |
| L14 | 2 | 514/12.ccls. AND trichosanthin.clm. | USPAT | OR | OFF | 2005/06/08 11:57 |

| | | | | | | |
|-----|---|---|---|----|-----|------------------|
| L15 | 3 | 514/12.ccls. AND trichosanthin. clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/08 11:57 |
|-----|---|---|---|----|-----|------------------|